

# MATERIAL SAFETY DATA SHEET

**JT EATON**<sup>TM</sup>  
SINCE 1932

1393 East Highland Road  
Twinsburg, OH 44087 • U.S.A.

## JT EATON STICK-A-FLY® FLY TRAPS PHEROMONE LURE

### SECTION 1 • IDENTIFICATION

**PRODUCT CODE: P606**

JT EATON STICK-A-FLY FLY TRAPS PHEROMONE LURE

EPA Registration No. **52991-4****PRODUCT NAME: Z-9-TRICOSENE PHEROM****SYNONYM (S): Z-9-TRICOSENE TECHNICAL PHEROMONE****INCLUDES: Other Ingredients**

Manufactured for:

J.T.EATON &amp; CO., INC.

1393 East Highland Road

Twinsburg, Ohio 44087

Prepared by: Bart Baker Date Prepared: June 18, 2012

**HMIS Rating:** Health: 1  
Flammability: 1  
Reactivity: 0  
Personal Protection: Rubber gloves, Splash-proof safety glasses.

Emergency Telephone Number:

**1-800-424-9300 (CHEMTREC) (North America) or****1-703-527-3887 (CHEMTREC) International**

Telephone Number for Information: 9 AM to 5 PM EST - 330-425-7801

### SECTION 2 HAZARDOUS INGREDIENTS

| FORMULA | CAS NAME                     | CAS NUMBER | PEL | STEL | <-OSHA LIMITS -><br>CEILING |  | ACGIH TLV | OPTIONAL % |
|---------|------------------------------|------------|-----|------|-----------------------------|--|-----------|------------|
| C23H46  | 9-TRICOSENE, (Z) (Muscalure) | 27519-02-4 | N/A | N/A  | N/A                         |  | N/A       | N/A        |

This Material Safety Data sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Material Information System (WHMIS). Unlisted ingredients are not "hazardous" per the OSHA standard and/or are not found on the WHMIS ingredient disclosure list.

### SECTION 3 • PHYSICAL / CHEMICAL DATA

BOILING POINT: (F): 190° C <sup>TM</sup> 0.5 mmHg

VAPOR PRESSURE (20 C, mm Hg): Not found.

VAPOR DENSITY: (AIR = 1): &gt;1

SOLUBILITY IN H<sub>2</sub>O: Insoluble in H<sub>2</sub>O & alcohol; soluble in hexaneSPECIFIC GRAVITY @ 25° C (H<sub>2</sub>O = 1): 0.8600 : 0.8800

### SECTION 4 • FIRE & EXPLOSION HAZARD DATA

FLASH POINT (CC, F): 230° C

DOT/IMDG HAZ CLASS: Not Applicable.

EXTINGUISHING MEDIA: CO<sub>2</sub>, FOAM, DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: Use standard fire fighting procedures.

UNUSUAL FIRE &amp; EXPLOSION HAZARDS: None.

HAZARDOUS COMBUSTION PRODUCTS: CO, CO<sub>2</sub>, Water.

### SECTION 5 • REACTIVITY DATA

CHEMICAL STABILITY: Stable.

CONDITIONS TO AVOID: Creates no special reactivity hazard.

### SECTION 6 • HEALTH HAZARD DATA

|                  |             |       |            |
|------------------|-------------|-------|------------|
| ROUTES OF ENTRY: | INHALATION? | SKIN? | INGESTION? |
|                  | YES         | YES   | YES        |

THRESHOLD LIMIT VALUE (TLV): Not established.

OSHA PERMISSIBLE EXPOSURE LIMIT (PEL): Not established.

CARCINOGENICITY: None known.

NTP?

NO

IARC MONOGRAPH?

NO

OSHA REGULATED?

NO

HEALTH HAZARD DETERMINATION

Oral rat LD<sub>50</sub> : >5 g/kg, Cat IV. IHL-RAT LD<sub>50</sub>>5.0 mg/1, Cat : III / IV  
Most likely route of entry is through the skin.

Full strength liquid may be irritating to skin and eyes.

Acute SKN-RBT : LD<sub>50</sub> >2.0 g/kg, Cat : III / IV. Primary ocular irritant: Category IV. Primary Skin Irritant: Category III / IV.

## SECTION 7 • EMERGENCY AND FIRST AID PROCEDURE

**INHALATION EXPOSURE:** Remove to fresh air. Give oxygen and call a physician.

**EYE CONTACT:** Flush with water for 15 minutes. Seek medical help if necessary.

**SKIN CONTACT:** Wash area well with water. Seek medical help if necessary.

**INGESTION:** Administer water and call a physician or Poison Control Center immediately. Do not induce vomiting.

## SECTION 8 • SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:**  
Standard absorbents can be used.

**WASTE DISPOSAL METHOD:** Incineration or sanitary landfill in accordance with local, state, and Federal regulations.

## SECTION 9 • PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** Usually not required.

**EYE PROTECTION:** Splash proof safety glasses.

**VENTILATION:** Mechanical (General).

**OTHER PROTECTIVE EQUIPMENT:** Safety shower, eye wash.

**PROTECTIVE GLOVES:** Rubber gloves.

## SECTION 11 • SHIPPING INFORMATION

**HAZARD CLASS:** D.O.T. Placarding Not Required

**BILL OF LADING DESCRIPTION:** Adhesive Glue Traps Item 187120  
Sub Class 70 Density 16 lbs/CU Ft.  
Insecticides Item 102120 Class 60

Manufacturer makes no warranty, express or implied, other than indicated on Label and MSDS. Customer assumes all risk of use and/or handling of this material when such use and / or handling is contrary to Label and MSDS.

All information contained in this Material Safety Data Sheet is furnished free of charge and is intended for your evaluation. In our opinion the information is, as of the date of this Material Safety Data Sheet, reliable, however, it is your responsibility to determine the suitability of the information for your use. You are advised not to construe the information as absolutely complete since additional information may be necessary or desirable when particular, exceptional or variable conditions or circumstances exist or because of applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information gathered by you and you must make independent determinations of the suitability and completeness of the information from all sources to assure both proper use of the material described herein and the safety and health of employees. Accordingly, no guarantee expressed or implied is made by J.T. Eaton & Co., Inc. as to the results to be obtained based upon your use of the information nor does J.T. Eaton & Co., Inc. assume any liability arising out of your use of the information.